



WITH COPING AND GUTTER

## CONCRETE BARRIER TYPE 60D (MOD) AT FACE OF MSE WALL

POST MILES SHEET TOTAL TOTAL PROJECT NO. SHEETS DIST. COUNTY REGISTERED ENGINEER - CIVIL PLANS APPROVAL DATE The State of California or its officers or agent shall not be responsible for the accuracy or ompleteness of electronic copies of this plan sheet.

## NOTES:

- 1. Clearance to reinforcing steel in concrete barrier to be 1".
- 2. Not all barrier reinforcement shown.
- 3. No expansion joints in concrete barrier or barrier slab within MSE wall limits.
- 4. Specific concrete barrier to be utilized as shown on typical section elsewhere in Project Plans.
- 5. Install cable railing or chain link fence when indicated in Project Plans.

## LEGEND:

- 1" Expanded polystyrene.
- 2" Expanded polystyrene. Recess expanded polystyrene 2" into barrier slab.
- Contact joint.
- Welded Wire Mat Soil reinforcement.
- @ 1'-4" (To be in place prior to barrier slab concrete).
- © 8" (To be in place prior to 61/4" barrier slab concrete).
- #5  $\frac{4'-7}{}$  @ 1'-0" bundled with 9 bars.
- #5 X 1400 @ 1'-0"

  - "a" bar = #6 continuous.
    "b" bar = #6 X 59'-0"
    "c" bar = #6 X 49'-2"
    Place "b" and "c" bars at beginning and ending ends of barrier slab.
- (11) AC Overlay on barrier slab.
- 4'-0" wide pavement reinforcing fabric.
- Except 9" when coping and barrier slab occur along the top of the same wall.
- 14) Except 2'-0" when coping and barrier slab occur along the top of the same wall.
- $\frac{1}{2}$ " expansion joints in coping at every fourth panel joint.

Concrete Barrier Type 732 (Mod) 1'-5" See Note 4
Concrete Barrier 1'-5¾" Type 736 (Mod)
6'-0"  Layout Line  Barrier Slab  Barrier Slab  Barrier Slab
Top of Wall
2"CIr abc a bc a bc a bc a bar designation  2 9" 1'-0"  6 Spaces @ 6" 3" 4
Face panel

BARRIER SLAB AND CONCRETE BARRIER

SECTION AT TOP OF WALL WITH BARRIER SLAB WITH PAVING NOTCH AND CONCRETE BARRIER

STANDARD DRAWING BRIDGE NO. STATE OF MECHANICALLY STABILIZED EMBANKMENT DIVISION OF K. GRISWELL ROBERTO LACALLE RELEASED BY CALIFORNIA APPROVED BY RESPONSIBLE TECHNICAL SPECIALIST Exs13-020-4e RESPONSIBLE OFFICE CHIEF ENGINEERING SERVICES POST MILE DETAIL NO. 4 RELEASE DATE 5-6-08 DEPARTMENT OF TRANSPORTATION APPROVAL DATE 5-6-08 CU EA DISREGARD PRINTS BEARING EARLIER REVISION DATES \_ S OSD 2147A (ENGLISH STANDARD DRAWING "XS" BORDER REV. 01/11/08) ORIGINAL SCALE IN INCHES FOR REDUCED PLANS USERNAME => rwu